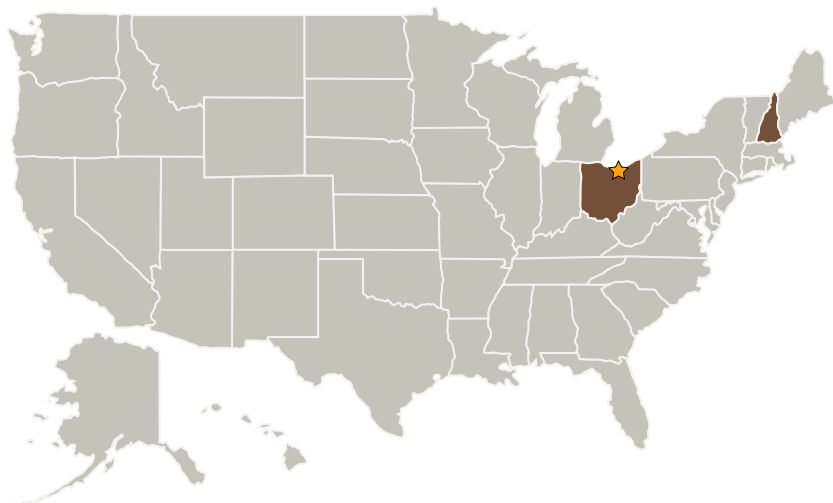


## SiGe Semiconductor Devices for High-Performance Cryogenic Power Electronics, Phase II

Completed Technology Project (2003 - 2005)



## Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★ Glenn Research Center(GRC)	Lead Organization	NASA Center	Cleveland, Ohio
GPD Optoelectronics Corporation	Supporting Organization	Industry	Salem, New Hampshire

## Primary U.S. Work Locations

New Hampshire	Ohio
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SiGe Semiconductor Devices for High-Performance Cryogenic Power Electronics, Phase II

## Table of Contents

Primary U.S. Work Locations and Key Partners	1
Organizational Responsibility	1
Project Management	2
Technology Areas	2

## Organizational Responsibility

**Responsible Mission Directorate:**

Space Technology Mission Directorate (STMD)

**Lead Center / Facility:**

Glenn Research Center (GRC)

**Responsible Program:**

Small Business Innovation Research/Small Business Tech Transfer

# SiGe Semiconductor Devices for High-Performance Cryogenic Power Electronics, Phase II

Completed Technology Project (2003 - 2005)



## Project Management

### Program Director:

Jason L Kessler

### Program Manager:

Carlos Torrez

## Technology Areas

### Primary:

- TX03 Aerospace Power and Energy Storage
  - └ TX03.3 Power Management and Distribution
    - └ TX03.3.4 Advanced Electronic Parts